

Plain Language Summary for New Source Review (NSR) Amendment Application for Air New Source Review Permit Number 9572

The following summary is provided for this pending air permit application being reviewed by the Texas Commission on Environmental Quality as required by 30 Texas Administrative Code Chapter 39. The information provided in this summary may change during the technical review of the application and are not federal enforceable representations of the permit application.

General Shale Brick, Inc. (CN606231090) has submitted an application for amendment to permit number 9572. Mineral Wells Facility (RN102315827) produces/manufactures clay building material and refractories at 500 NE 14th Avenue in Mineral Wells, Palo Pinto County, Texas.

The amendment will authorize kiln dry lime injected fabric filter bypass emissions for K-1 and K-2 when the dry lime injected fabric filter needs to be taken out of service for maintenance and to remove sources associated with Kiln 3. General Shale Brick, Inc. has listed in the application the pollutants and amounts that will be emitted for each facility. Below is the current amount allowed, the amount to be added or removed, and the total amount for each pollutant that is proposed to be emitted each year for all the facilities.

Pollutant	Total Amounts Allowed (tons per year)
VOC	7.76
PM	98.25
PM _{2.5}	0.05
PM ₁₀	97.61
HCL	2.90
NOx	20.68
CO	103.16
SO ₂	226.36
HF	3.86
H ₂ SO ₄	12.42

The facilities authorized in this permit will continue to be controlled with enclosures, water sprays, baghouses, or drylime injected fabric filters.